

Beiersdorf 685-HCL  
101769-90  
3162-St-sti

### AMENDMENTS TO THE CLAIMS

#### Claim 1 (previously presented)

1. An adhesive tape provided on one side with a self-adhesive composition and comprising a backing material comprising a polyester film coated with a crosslinked epoxy resin, wherein the crosslinked epoxy resin is prepared using epoxy resins selected from the group consisting of liquid, solvent-free epoxy resins based on bisphenol A, bisphenol F or bisphenol A/F; reactively diluted or plasticized epoxy resins; polyfunctional novolak glycidyl ether resins; aliphatic or cycloaliphatic epoxy resins; and mixtures of said epoxy resins; and wherein said epoxy resins are cured using a curing agent selected from the group consisting of formulated polyethers/polyamines; nonformulated aliphatic polyamines; araliphatic polyamines; cycloaliphatic polyamines; aromatic amine curing agents; modified polyamines; polyamidoamines; polyamidindimidazoline; polyether amines; and formulated adducts or mixtures of said amines.

#### Claims 2 and 3 (cancelled)

#### Claim 4 (previously presented)

4. The adhesive tape according to Claim 1, wherein the crosslinked epoxy resin comprises fillers, plasticizers and, optionally, auxiliaries and additives as further formulating constituents.

#### Claim 5 (previously presented)

5. The adhesive tape according to Claim 1, wherein on the reverse the outer surface of the crosslinked epoxy resin there is a release coating.

#### Claim 6 (currently amended)

6. The adhesive tape according to Claim 1, wherein the self-adhesive composition has the following makeup comprises:

ethylene	from 10 to 30% by weight
vinyl acetate	from 20 to 55% by weight

Beiersdorf 685-HCL  
101769-90  
3162-St-sti

acrylic ester from 30 to 69% by weight  
acrylamide from 0 to 8% by weight.

**Claim 7 (previously presented)**

7. The adhesive tape according to Claim 1, wherein the self-adhesive composition has a thickness of from 15 to 40  $\mu\text{m}$ .

**Claim 8 (previously presented)**

8. A method for masking window flanges which comprises applying the tape of Claim 1 to said flanges.

**Claim 9 (previously presented)**

9. A process for producing the adhesive tape of claim 1, which comprises applying a mixture of starting components of the epoxy resin during their chemical reaction phase directly on the polyester film.

**Claim 10 (previously presented)**

10. The process of claim 9, wherein the polyester film is provided with the self-adhesive composition prior to coating with the crosslinked epoxy resin opposite the side to be coated with epoxy resin.

**Claim 11 (previously presented)**

11. The adhesive tape of Claim 6, wherein

the amount of ethylene is 10 to 15% by weight,  
the amount of vinyl acetate is 30 to 35% by weight,  
the amount of acrylic ester is 50 to 60% by weight,  
the amount of acrylamide is 0.5% by weight.

**Claim 12 (new)**

12. The method of claim 8 wherein, the window flanges are in automotive body shells coated with cathodic electrocoat.

Beiersdorf 685-HCL  
101769-90  
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**Claim 13 (new)**

13. The adhesive tape of claim 1, wherein the tape upon demasking does not tear or undergo splicing.

**Claim 14 (new)**

14. The adhesive tape of claim 1, wherein the tape does not contain polyvinylchloride.

**Claim 15 (new)**

15. The adhesive tape of claim 13, wherein the tape does not contain polyvinylchloride.

**Claim 16 (new)**

16. The adhesive tape of claim 6, wherein the tape upon demasking does not tear or undergo splicing and does not contain polyvinylchloride.

**Claim 17 (new)**

17. The adhesive tape of claim 11, wherein the tape upon demasking does not tear or undergo splicing and does not contain polyvinylchloride.